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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

04/01/2003

Timothy A Cassidy Dority & Manning PA Post Office Box 1449 Greenville, SC 29602-1449

EXAMINER			
LEE, HSIE	EN MING		
ART UNIT	CLASS-SUBCLASS		
2823	438-308000		
DATE MAILED: 04/01/2003	_		

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO. 09/527,873 03/17/2000 Sohaila Shooshtarian AGX-37 4182

TITLE OF INVENTION: LOCALIZED HEATING AND COOLING OF SUBSTRATES



APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$0	\$1300	07/01/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>, THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Box ISSUE FEE

Commissioner for Patents
Washington, D.C. 20231

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Fax (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

indicated unless correcte maintenance fee notificat	d belo	ow or directed otherw	ise in Block 1, by (a)	specifying a new c	orrespondence ad	dress; and/or (b) indicating a separate	arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) 7590 04/01/2003		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
Timothy A Cas					formal drawing	, must have its own certificate of n	nailing or transmission.
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Post Office Box 1449 Greenville, SC 29602-1449			United States P envelope addre	ostal Guis Fee(s) Transmittan is ostal Service with sufficient postal ssed to the Box Issue Fee address the USPTO, on the date indicated b	ge for first class mail in an above, or being facsimile		
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							(Signature)
							(Date)
APPLICATION NO.	\perp	FILING DATE	FII	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/527,873	. 1.00	03/17/2000	AND COOL DIC OF SU	Sohaila Shooshtari	an	AGX-37	4182
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EXAM	MINER		ART UNIT	CLASS-SUBC	LASS		
LEE, HS			2823	438-30800			
1. Change of correspond	lence :	address or indication o	f "Fee Address" (37	2. For printing	on the patent fro	ant nave list (1)	
CFR 1.363).			(the names of u	ip to 3 registered alternatively, (2)	patent attorneys	
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☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AN	ND RE	ESIDENCE DATA TO	BE PRINTED ON TH	E PATENT (print of	or type)		-
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	ed to t	ssignee is identified b he USPTO or is being	submitted under separa	will appear on the parties to cover. Completion (CITY)	on of this form is I	of assignee data is only appropriat NOT a substitute for filing an assig COUNTRY)	e when an assignment has nment.
Please check the appropris	ate ass	ignee category or cate	gories (will not be print	ed on the patent)	☐ individual	☐ corporation or other private gr	roup entity 🚨 government
4a. The following fee(s) a	re enc	losed:	_	ayment of Fee(s):			
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Commissioner for Patents	is req	uested to apply the Iss		sit Account Numbe Fee (if any) or to re		(enclose an extra copy of this fourly paid issue fee to the application	
(Authorized Signature)			(Date)		<u> </u>		
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estimated to take 12 mir completed application for case. Any comments of suggestions for reducing Patent and Trademark O	orm to	o complete, including the USPTO. Time	gathenng, prepanng, a will vary denending un	on the individual			
NOT SEND FEES O Commissioner for Patent Under the Paperwork F	ts, Wa	shington, DC 20231.	S TO THIS ADDRE	35. SEND 10:			
collection of information				- respond to a			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.iirpto.gov

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09/527,873	03/17/2000	Sohaila Shooshtarian	AGX-37	4182	
7590 · 04/01/2003			EXAMINER		
Timothy A Cassidy			LEE, HSIEN MING		
Dority & Manning Post Office Box 14			ART UNIT	PAPER NUMBER	
Greenville, SC 29602-1449		_	2823		
UNITED STATES		D	DATE MAILED: 04/01/2003		

Determination of Patent Term Extension under 35 U.S.C. 154 (b) (application filed after June 7, 1995 but prior to May 29, 2000)

The patent term extension is 0 days. Any patent to issue from the above identified application will include an indication of the 0 day extension on the front page.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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Greenville, SC 296			2823		
UNITED STATES			DATE MAILED: 04/01/2003		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.